

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-10. (canceled)

11. (currently amended) An information retransmission device comprising;

means (21) for exchanging information with a remote server (4) via a switched telecommunications network (6);

means (22) for storing information received from said remote server;

means (23) for automatically detecting the presence of a nearby output device (8) once the information received from said remote server has been stored in said means for storing information; and

means (23) for automatically retransmitting the stored information received from said remote server (4) from said device (2) to [[an]] said nearby output device (8) upon detection of said nearby output device ~~that has been detected nearby,~~

wherein said information retransmission device is provided with power exclusively from a connection to the telecommunications network (6) and is integrated into a telephone jack.

12. (currently amended) A device according to claim 11, wherein said means (21) for exchanging information are adapted to interrogate said remote server (4) via said telecommunications network (6) on detection of ~~[[a]]~~ said nearby output device (8) in order to receive information from said server (4) and retransmit it directly to said detected output device (8).

13. (currently amended) A device according to claim ~~[[11]]~~ 24, further comprising means (22) for storing information in order to store information received from said remote server (4) and to retransmit it subsequently to an output device (8) detected nearby.

14. (previously presented) A device according to claim 11, comprising means (25) for setting its operating parameters enabling a user and/or the remote server (4) to set parameters for retransmission of received information as a function of the identity of the detected output device (8).

15. (previously presented) A device according to claim 14, further comprising means (26) for selecting and/or converting received information in order to enable the retransmission of some or all of said information in a format suited to output on the detected output device (8).

16. (previously presented) A device according to claim 11, also being connected to at least one standard telephone device (10) and comprises means (27) for identifying the

addressee of an incoming call and means (28) for switching calls in order to enable the switching of incoming calls between said at least one standard telephone device (10) and said information exchange means (21).

17. (previously presented) A device according to claim 11, being adapted to exchange information with said output device (8) by means of a wireless radio connection.

18. (previously presented) A device according to claim 17, exchanging information with said output device (8) in accordance with a standard information transmission protocol and said means for automatically detecting the presence of an output device (8) nearby and said means for automatically retransmitting information take the form of a communications module (23) using the standard information transmission protocol.

19. (previously presented) An information retransmission system comprising a device (2) for retransmitting information received from a remote server (4) over a telecommunications network (6) in order to retransmit it to a output device (8) comprising means for receiving information coming from said information retransmission device (2) and means for output of that information, wherein said device (2) for retransmitting information is the information retransmission device according to claim 11.

20. (previously presented) A system according to claim 19, wherein said output device (8) is an output device selected from the group consisting of:

- a mobile telephone (8a);
- a personal digital assistant (8b);
- a watch (8c);
- a television (8d); and
- a portable computer (8e).

21. (canceled)

22. (previously presented) A device according to claim 11, wherein the telecommunications network is a public switched telephone network (PSTN), wherein the telephone jack is connected to the PSTN, wherein the connection to the telecommunications network comprises a wire pair with a voltage difference between wires in the wire pair, and wherein the power for the information retransmission device is exclusively provided by the voltage difference sensed by the telephone jack into which the information retransmission device is integrated.

23. (canceled)

24. (new) An information retransmission device comprising:

means (21) for exchanging information with a remote server (4) via a switched telecommunications network (6);

means (23) for automatically detecting the presence of a nearby output device (8); and

means (23) for automatically retransmitting information received from said remote server (4) from said device (2) to said output device (8) that has been detected nearby,

wherein said information retransmission device is provided with power exclusively from a connection to the telecommunications network (6) and is integrated into a telephone jack,

said telephone jack comprising a male connector and a female connector so as to be connectable to said switched telecommunications network (6) and to a standard telephone device (10a, 10b).

25. (new) The device according to claim 24, wherein said means (21) for exchanging information are adapted to interrogate said remote server (4) via said telecommunications network (6) on detection of said nearby output device (8) in order to receive information from said server (4) and retransmit the received information directly to said detected output device (8).

26. (new) The device according to claim 24, further comprising means (25) for setting operating parameters for the device and enabling a user and/or the remote server (4) to set parameters for retransmission of received information as a function of the identity of the detected output device (8).

27. (new) The device according to claim 26, further comprising means (26) for selecting and/or converting received

information in order to enable the retransmission of some or all of said information in a format suited to output on the detected output device (8).

28. (new) The device according to claim 24, also being connected to at least one standard telephone device (10) and comprises means (27) for identifying the addressee of an incoming call and means (28) for switching calls in order to enable the switching of incoming calls between said at least one standard telephone device (10) and said means for exchanging information (21).

29. (new) The device according to claim 24, being adapted to exchange information with said output device (8) by means of a wireless radio connection.

30. (new) The device according to claim 29, exchanging information with said output device (8) in accordance with a standard information transmission protocol and said means for automatically detecting the presence of an output device (8) nearby and said means for automatically retransmitting information take the form of a communications module (23) using the standard information transmission protocol.

31. (new) An information retransmission system comprising a device (2) for retransmitting information received from a remote server (4) over a telecommunications network (6) in order to retransmit it to an output device (8) comprising means for receiving information coming from said information

retransmission device (2) and means for output of that information, wherein said device (2) for retransmitting information is the information retransmission device according to claim 24.

32. (new) The system according to claim 31, wherein said output device (8) is an output device selected from the group consisting of:

- a mobile telephone (8a);
- a personal digital assistant (8b);
- a watch (8c);
- a television (8d); and
- a portable computer (8e).

33. (new) The device according to claim 24, wherein the telecommunications network is a public switched telephone network (PSTN), wherein the telephone jack is connected to the PSTN, wherein the connection to the telecommunications network comprises a wire pair with a voltage difference between wires in the wire pair, and wherein the power for the information retransmission device is exclusively provided by the voltage difference sensed by the telephone jack into which the information retransmission device is integrated.